PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	ng the Patent, advance on nerwise in Block 1, by (a	ders and notification of a) specifying a new con	maintenance fees vespondence address;	vill be a and/or	mailed to the current or (b) indicating a separ	orrespondence address as ate "FEE ADDRESS" for
CURRENT CORRESPOND	Fo	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
210 7590 10/01/2009 Certificate of Mailing or Transm							ission
MERCK AND P O BOX 2000 RAHWAY, NJ	· II St ad tr	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
			. (Depositor's name)				
			<u> </u>				(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKE		CONFIRMATION NO.
10/589,832			Toshiyuki Takahashi			BY0037P	2766
APPLN. TYPE	SMALL ENTITY	ED HETEROAROMATI	C RING DERIVATIVE	PREV, PAID ISSU	r kies	TOTAL EURO INTE	DATE DUE
	, ,	<u> </u>			EFEE	TOTAL FEE(S) DUE	1
nonprovisional	NO	\$1510	\$300	\$0 		\$1810	01/04/2010
EXAMINER BALASUBRAMANIAN, VENKATARAMAN		ART UNIT	CLASS-SUBCLASS	. .			•
	N, VENKATARAMAN ence address or indication	1624	514-248000 2. For printing on the	natent front nage lis	zt		<u> </u>
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney or	up to 3 registered patent attorneys renatively, single firm (having as a member a y or agent) and the names of up to t attorneys or agents. If no name is			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Banyu Pharmaceutical Co. Ltd. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government							
//							
ta. The following fee(s): Value Sauc Fee Publication Fee (Name of Advance Order - 1	lo small entity discount p	b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Dayment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the rearing fee(s), any deficiency, or credit any overpayment, to Deposit Account Number					
5. Change in Entity Status (from status indicated above)							
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in							
Authorized Signature Authorized Signature November 18, 2009							
Typed or printed name /J. Eric Thies			Registration No. 35,382				
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Virginia 23217-1450.							

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.